

KS3 CURRICULUM OVERVIEW 2023-24

SUBJECT	Autumn HT 1	Autumn HT2	Spring HT1	Spring HT2	Summer HT1	Summer HT2
Y7 MATHS	Analysing and Displaying Data. Directed Number and Four operations	Number Skills. Algebraic Expressions.	Algebraic Expressions. Fractions.	Fractions, Decimals and Percentage.	Solving Equations. Angles and Shape	Angles and Shape Ratio and proportion
Y8 MATHS	Probability Algebraic expressions	Sequences Linear graphs	Indices 2D shapes	Inequalities Real life graphs	2D shapes: congruence, properties and similarities 3D shapes	Transformations Simultaneous equations/ Problem solving
Y9 MATHS Foundation	Number Skills Types of Number	Algebraic Expression 1 2D Shapes and Angles Fractions	Fractions Solving Linear Equations Analysing & Displaying Data	Analysing & Displaying Data Sequences	Percentages and Decimals Ratio & Proportion	Perimeter/Area Probability 1 Problem Solving
Y9 MATHS Higher	Calculations & Types of Number Indices Algebraic Expressions	Algebraic Expressions Angle Facts Fractions Solving Linear Equations and Formulae	Solving Linear Equations and Formulae Averages Statistical Diagrams	Statistical Diagrams Percentages Linear Graphs Coordinate Geometry	Linear Graphs and Coordinate Geometry Sequences Standard Form	Surds Statistical Diagrams 2 Ratio and Simple Proportion
Y7 ENGLISH	Short Stories	Persuasive Writing- (Fake News & Contemporary Issues)	'War of the Worlds' by H.G. Wells	Horror: Creative Writing	'My Sister Lives on the Mantelpiece' - A Pitcher	Poetry from different cultures
Y8 ENGLISH	Non-Fiction Texts (Inspirational People)	Transactional writing	Much Ado about Nothing - Shakespeare	Of Mice and Men - Steinbeck	Extended Story Writing	People and Places
Y9 ENGLISH	Short Stories	Julius Caesar - Shakespeare	Equality matters – nonfiction texts paper 2 work	A Taste of Honey – S Delaney	Masters of English (Creative writing looking at writing in style)	Power and conflict poetry cluster x4
Y7 Modern Languages	Introducing myself	Describing myself and my family	Life at school	Life at home	My town/city	Live, Breathe, Speak MFL and Key Skills
Y8 Modern Languages	<u>Talking about sport/hobbies.</u>	<u>Describing my favourite food and drink.</u> -	<u>Am I healthy?</u>	<u>Jobs</u>	<u>Holidays</u>	Live, Breathe, Speak German
Y9 Modern Languages	Daily Routine	New Technology Media	School	Jobs & Career Ambitions	Free Time	Live, Breathe, Speak German

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Y7 SCIENCE	7E: What are mixtures and how do we separate them? 7K: What can forces do and how do humans use them?	7A: What are multicellular organisms made from? 7G What are particles & how do we use them to explain diffusion and pressure? ...and 7K	7B: How do animals reproduce? 7I: How is energy stored and transferred and how do we quantify this? ...and 7G	7H What are elements made from and how do they join together? 7J: What is current and how does it behave in a circuit? ...and 7B	7F: What are acids and alkalis & what happens in reactions? 7D How does energy move through ecosystems? ...and 7J	7L How are sound waves used and detected? ...and 7F
Y8 SCIENCE	8A: What is human diet & how is the digestive system adapted to take this in 8I: How does the behaviour of particles explain the effects of fluids?	8E: What happens in oxidation & combustion reactions? 8J: How does light travel and what happens when it meets an object?	8C How do we get enough oxygen and what happens if we don't? 8F: What are the trends in the periodic table?	8B How do plants reproduce and grow from seeds? 8F: What are the trends in the periodic table? 8K Energy Transfers How Can We Make Them More Efficient?	8B How do plants reproduce and grow from seeds? 8G What are the properties and reactions of metals?	8D What are unicellular organisms and how do they interact? 8L How can we apply our knowledge of gravity and magnetism to space?
Y9 SCIENCE	9B: How do plants make everything they need just from photosynthesis? 8H: How do rocks transform from one type to another? 9I: How do we represent speed? How do simple machines work?	9E: How are materials made, what are their properties and how does this affect their use? 9I: How do we represent speed? How do simple machines work?	9A: How is DNA inherited and how does it affect survival? 9F: What happens when metals of different reactivity react? 9J: What are magnetic and electric field and how are they used?	Key Assessments SB1 Key Concepts in Biology SB9 Ecosystems and Material Cycles. SC1 States of Matter SC2 Separating Substances CP3 Conservation of energy		
Y7 HISTORY	How did the Norman Conquest change England?	How important was religion between 1066 and 1558?	Does Elizabeth I deserve to be remembered as a 'great' English monarch?	Who had the power in Stuart England?		Were England's explorers more successful than Spain's?
Y8 HISTORY	How did the Industrial Revolution change life in Great Britain?	What impact did the British Empire have?	Why did two bullets lead to millions of deaths?	Why do people wear poppies?	Were the 1920's roaring for everyone in the USA?	
Y9 HISTORY	How did Hitler go from let-down to leader?	Did the Nazi regime make life better for everyone?	Who was responsible for the Holocaust?	What were the important events of WWII?	Why were the police unable to catch Jack the Ripper?	

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Y7 GEOGRAPHY	Why does the weather vary across the world?	What made Manchester grow?	What are the causes and consequences of climate change?	Why are UK regions so different?	What processes make rivers?	How can we observe our local ecosystem?
Y8 GEOGRAPHY	How do tropical storms affect humans?	What systems help people live together?	How do we mitigate against tectonic activity?	How can we compare countries?	How does ice shape the land?.	How do humans interact with rainforests?
Y9 GEOGRAPHY	Why is UK weather so varied?	How do countries try and control their population size?	What are the causes and consequences of human conflict?	Can development be sustainable?	What processes effect the coast?	What is a coral reef and how does it work?
Y7 RE	Who is the Old Testament's biggest hero?		Islam in 21 st century British life		Is there life after death?	
Y8 RE	Hinduism – Key beliefs and practices		Is all life sacred?		Sikhism – key beliefs and practices	
Y9 RE	Was Jesus the Messiah?		Is religion a cause for conflict or peace?		What is the Philosophy of Religion?	
Y7 COMPUTING	Introduction to Organisation & Internet Safety	Computing Past and Present	Programming in Scratch	Programming in Python	Computing components	Introducing spreadsheets
Y8 COMPUTING	Algorithms	Programming in Python	Internet Safety, cyber security and encryption	Binary and Computer Logic	Designing a website	Networking and the internet
Y9 COMPUTING	Programming in Python	Sound and video editing	The ethics of computing	Project	Advanced Spreadsheets	IDEAS Award
Y7 PE	Football Netball/ handball Rugby/ tag rugby Gymnastics/ trampolining • Motor competences • Rules, strategies and tactics • Healthy participation & Leadership		Badminton / table tennis/Health Related Fitness/ Dance/Outdoor & adventurous activities/Cross country • Motor competence • Rules, strategies and tactics • Healthy participation & Leadership		Fitness Hockey Cricket/ Rounders/ softball Athletics • Motor competence • Rules, strategies and tactics • Healthy participation & Leadership	
Y8 PE	Football Netball/ handball Rugby/ tag rugby Gymnastics/ trampolining • Motor competences • Rules, strategies and tactics • Healthy participation & Leadership		Badminton / table tennis/Health Related Fitness/ Dance/Outdoor & adventurous activities/Cross country • Motor competence • Rules, strategies and tactics • Healthy participation & Leadership		Fitness Hockey Cricket/ Rounders/ softball Athletics • Motor competence • Rules, strategies and tactics • Healthy participation & Leadership	
Y9 PE	Football Netball/ handball Rugby/ tag rugby Gymnastics/ trampolining Within each sport specific: - • Motor competences • Rules, strategies & tactics • Healthy participation & Leadership		Badminton / table tennis/Health Related Fitness/ Dance/Outdoor & adventurous activities/Cross country • Motor competence • Rules, strategies and tactics • Healthy participation & Leadership		Fitness Hockey Cricket/ Rounders/ softball Athletics Within each sport specific: - • Motor competence • Rules, strategies and tactics • Healthy participation & Leadership	

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Y7 MUSIC	Building Bricks: The Elements of Music.	Keyboard Skills: Melody Theory notation. Performance	I've got rhythm: Ostinato, polyrhythms, cycles and rhythmic notation.	Form & Structure: Texture, phrases Binary, Ternary and Rondo form	Sonority City: Timbre Performing as an Ensemble	Folk Music: Accompaniments, Harmony, Song.
Y8 MUSIC	Hooks and riffs	Offbeat: Reggae	Theme and variations	All that Jazz	All about the bass	Saharan Sounds
Y9 MUSIC	EDM Electronic Dance Music	Soundtracks Film Music	Gamer Music for computer games	New directions: Minimalism	SAMBA!	SADDLEWORTH LIVE LOUNGE Performance
Y7 ART	How do we celebrate?		How can imagination be developed through sculpture?		How can Art change people's opinion?	
Y8 ART	How is identity represented through portraiture?		How has our local landscape been portrayed in Art through history?		How can Art help others in need?	
Y9 ART	How do portraits change across cultures?		How can personal opinion be expressed through Pop Art?		How can we create new art from old?	
Y7 DRAMA	Intro to Drama/ Sentence to Performance	Darkwood Manor	Macbeth	Wacky Soap	Devising Drama	Response to a stimulus
Y8 DRAMA	Conflict	Script – Chicken by Mark Wheeler	Homelessness	Noughts and Crosses - Malorie Blackman	Dramatising a script Greek Theatre: Antigone	Response to a stimulus
Y9 DRAMA	Rebellion	Playwright (John Godber) /Teachers	Consumerism	Thief in the Factory	The Dome	Response to a stimulus
Y7 SPACE	Introduction to SPACE. Resilience. Relationships	Puberty. Relationships – friends, community.	Healthy Living. Keeping ourselves safe.	Mindfulness. Relationships. Impact of debt and addiction.	British Values Study Skills.	Staying Safe online. Cyberbullying. First Aid.
Y8 SPACE	Resilience	Relationships	Drugs and their effects	Social media	First Aid Study Skills	Mindfulness
Y9 SPACE	Resilience	British Values	KS4 Pathways First Aid	Study Skills Online safety	Staying safe online	Finance

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Y7 DESIGN TECHNOLOGY (rotation)	Product Design – Wooden ornament		Graphics – T shirt logo design		Food: Food Safety and Hygiene, Eatwell guide	
Y8 DESIGN TECHNOLOGY (rotation)	Product Design – Bird House		Graphics – Paper mechanisms and pewter casting		Food- Food Safety, Foods from Around the World	
Y9 DESIGN TECHNOLOGY (rotation)	Product Design -Solar light		Graphics - Rebranding		Food- Nutrition, Healthy balanced diets, introduction to Hospitality and Catering industry	
Y7 CAREERS	What influences me?		What is success?	National Careers Week Events	This is me	Reflection and Goal setting
Y8 CAREERS	SPACE lessons: Rights and responsibilities		Exploring Careers	National Careers Week events	SPACE lessons: Strategies to help me in exams.	'TeenTech' City of tomorrow. Reflection/Goal setting.
Y9 CAREERS	SPACE Lessons: Careers/Labour Market		KS4 Pathways Post 16 Routes	National Careers Week events	SPACE lessons: Strategies to help me in exams.	Reflection/Goal setting.